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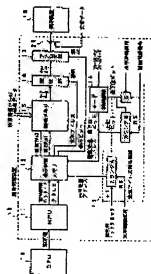
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## (54) IMAGE PROCESSOR

(57)Abstract:

PURPOSE: To display an enlarged or reduced image of optional magnification in an optional area on a screen without using any complex hardware by reading display control parameters out of a memory in synchronism with a raster scan on the screen and controlling access to an image memory.

CONSTITUTION: The display control parameters which specify the correspondence between the screen of a display device 18 and image data in the image memory 15 in dot units are stored in a display control memory 12 in the form of a table. Then corresponding display control parameters are referenced in synchronism with the raster scan on the screen to control a read of the image memory 15. Consequently, the position and size of a display area are easily set and superposition and thinning-out positions of dots for enlargement and reduction are easily specified however they become complicated with the value of magnification.



## LEGAL STATUS

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